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**NEWS OF NORTHWEST CONTROL-LINE MODEL AVIATION**

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1073 Windemere Dr. NW, Salem, OR 97304

Editor: Mike Hazel

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**AUGUST 1999 / ISSUE #157**

*In this near-end -of-summer issue.....*

- \* **contest reports**
- \* **updated competition standings**
- \* **contest calendar and flyers**
- \* **and not much more!**

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Greetings, Bunkyl We just had to get out an August issue while it was still August! You will note that we went light this time around. That last Regionals issue just about broke the bank, and as has been explained before, the subscription price works out to support a few big issues and some small ones, too. We have got a few things saved in the "can" that will be published in the next couple of upcoming issues. Among other things, Chris Cox will tell us all about installing canopies, and the Dirt Rutherford has an article which tells you more about starting an engine than you would think the engine even knows.

In the next issue we will also catch up on the Northwest competition records. There have been quite a few marks changed recently, but some of the information hasn't reached our hands yet.

Just received a certified letter from the A.M.A., explaining that the line size for 'D' Speed will be going up to .033. This will be announced in Model Aviation magazine, which should be showing up at about the same time as you receive this. That makes the change effective immediately. Hope you .65 flyers already have your .033 wire!

And in other news, according to Mark Agerter of Eugene Toy & Hobby, Sig Manufacturing is making a final run of 100 of their Magnum CL stunt plane. I guess that means that they are discontinuing that product. Mark reports that they will have some of these kits for sale (see FL classifieds- this issue!)

Here's another product downer..... check out the new retail price of the Cox high compression glow-head lately? It is now \$8.95! That's right, nearly nine bucks! (I remember when the entire engine was less!) I would not be surprised to see that product line disappearing in a few years, the way that they are going. The import small-bore engines are plentiful, most are high quality and employ up to date design, and there are some reasonable prices to be had, as well. Cox on the other hand (since the Estes takeover) has reduced their product line, and skyrocketed their prices on old obsolete engine designs.

That's about it for this time. As always, please watch your mailing label and get your subscription renewal in on time. That makes life for your editor lots easier. See ya!

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**FLYING LINES** is produced by a staff of volunteers interested in keeping lines of communications open between Northwest region control line modelers. **FLYING LINES** is independent of any organization, and is made possible by the financial support of its base of subscribers.

The **FLYING LINES** staff: John Thompson, Orin Humphries, Jim Cameron, Fred Cronenwett, Paul Gibeault, Ken Burdick, Chris Cox, Todd Ryan, and Mike Hazel - editor / publisher. Contributions for publication are welcomed. Any material submitted to the editor which is not for publication should be indicated as such. Duplication of contents is permissible, provided source is acknowledged.

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# The Scoreboard

## Northwest control-line competition standings.

Summertime ... and the standings keep changing.

Contests added to the statistics this month occurred in British Columbia, Washington and Oregon, and juggled the standings in combat, racing, aerobatics, carrier and scale TheBladder Grabber and two Vintage Diesel Combat contests are added, plus a British Columbia stunt/racing/carrier contest.

Contests counted to date: Jan. 3, Salem, Ore.; March 28, Richmond, B.C.; April 10, Surrey, B.C.; April 17, Richmond; April 24-24, Portland, Ore., May 8, Surrey; May 8-9, Salem; May 15, Richmond; May 28-30, Roseburg, Ore.; June 12-13, Kent, Wash.; July 10, Surrey; July 11, Salem; July 24-25, Richmond. No results received yet for the Aug. 14 carrier contest in Tacoma, Wash.

Following are the standings for updated events:

### 1999 STANDINGS

#### AMAGOODYEAR

- |                                  |   |
|----------------------------------|---|
| 1. Todd Ryan, Pasco, Wash.       | 9 |
| 2. Paul Gibeault, Richmond, B.C. | 2 |
| 3. James Cox, Delta, B.C.        | 1 |

#### CLOWN RACE

- |                                    |    |
|------------------------------------|----|
| 1. Todd Ryan                       | 34 |
| 2. Paul Gibeault                   | 21 |
| 3. Joe Rice, Richland, Wash.       | 17 |
| 4. Nitroholics Racing Team, Oregon | 12 |
| 5. Mark Hansen, Portland, Ore.     | 10 |

#### NORTHWEST SPORT RACE

- |                                    |    |
|------------------------------------|----|
| 1. Todd Ryan                       | 20 |
| 2. S&S Racing Team, Seattle, Wash. | 11 |
| 3. Nitroholics Racing Team         | 6  |
| 4. Ron Howell, Hoquiam, Wash.      | 5  |
| 5. Rick Meadows, B.C.              | 4  |

#### OVERALL RACING

- |                             |     |
|-----------------------------|-----|
| 1. Todd Ryan                | 106 |
| 2. Paul Gibeault            | 50  |
| 3. Stephen Cox, Delta, B.C. | 28  |

- |                                    |    |
|------------------------------------|----|
| Nitroholics Racing Team            | 28 |
| 5. S&S Racing Team, Seattle, Wash. | 19 |
| James Cox                          | 19 |
| 7. Mike Conner, Pitt Meadows, B.C. | 11 |
| Ron Salo, Surrey, B.C.             | 11 |
| 9. Mark Hansen                     | 10 |
| Ron Howell                         | 10 |
| Rick Meadows                       | 10 |

#### PRECISION AEROBATICS

- |                                |    |
|--------------------------------|----|
| 1. Paul Walker, Kent, Wash.    | 30 |
| 2. Bob Parker, Renton, Wash.   | 26 |
| 3. Jerry Eichten, Dundee, Ore. | 23 |
| 4. Scott Riese, Portland, Ore. | 20 |
| 5. Don McClave, Portland, Ore. | 15 |

#### OLD-TIME STUNT

- |                                    |    |
|------------------------------------|----|
| 1. Emil Kovac, Issaquah, Wash.     | 23 |
| 2. Dan Rutherford, Bothell, Wash.  | 18 |
| 3. Chris Cox, Delta, B.C.          | 12 |
| 4. Keith Varley, Vancouver, B.C.   | 10 |
| 5. Mike Conner, Pitt Meadows, B.C. | 6  |

#### OVERALLSTUNT

- |                                    |      |
|------------------------------------|------|
| 1. Dan Rutherford                  | 30.5 |
| 2. Paul Walker                     | 30   |
| 3. Bob Parker                      | 26   |
| 4. Chris Cox                       | 25.5 |
| 5. Emil Kovac                      | 23   |
| Jerry Eichten                      | 23   |
| 7. Don McClave                     | 21   |
| 8. Keith Varley                    | 20   |
| Scott Riese, Portland, Ore.        | 20   |
| 10. Roy DeCamara, Vancouver, Wash. | 18   |

#### AMA COMBAT

- |                                 |    |
|---------------------------------|----|
| 1. Howard Rush, Bellevue, Wash. | 24 |
| 2. John Thompson, Eugene, Ore.  | 22 |
| 3. Ken Burdick, Seattle, Wash.  | 6  |
| 4. Frank Boden, Burnaby, B.C.   | 5  |
| 5. Mark Hansen, Portland, Ore.  | 4  |

#### VINTAGE DIESEL COMBAT

- |                                       |    |
|---------------------------------------|----|
| 1. Mel Lyne, Garibaldi Hghlnds, B.C.  | 28 |
| 2. Troy Lyne, Garibaldi Hghlnds, B.C. | 18 |
| 3. Mike Chies, B.C.                   | 17 |
| 4. Paul Dranfield, Mission, B.C.      | 15 |
| 5. David Pelletier, B.C.              | 10 |

#### OVERALL COMBAT

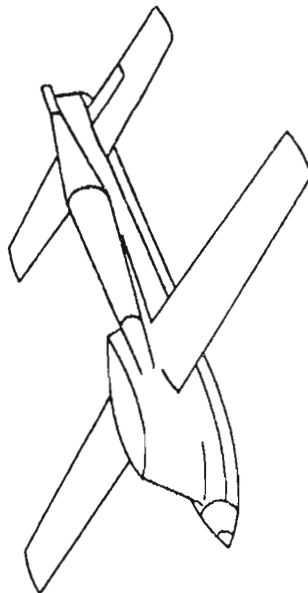
- |                                |    |
|--------------------------------|----|
| 1. Mel Lyne                    | 28 |
| 2. Howard Rush                 | 24 |
| 3. John Thompson               | 22 |
| 4. Troy Lyne                   | 18 |
| 5. Mike Chies                  | 17 |
| 6. Paul Dranfield              | 15 |
| Jeff Rein                      | 15 |
| Ken Burdick                    | 15 |
| 9. Buzz Wilson, Edmonds, Wash. | 13 |

the WESTERN OREGON CONTROL LINE FLYERS present.....

# NORTHWEST SPEED 1999 WRAP-UP

Control Line competition featuring all A.M.A., F.A.I., & NW Speed events

## SEPTEMBER 18 SALEM, OREGON



### SPEED EVENT CLASSES:

1/2 A, 1/2 A PROTO, A, B, D, JET, FAI,

FORMULA 40, 21 SPORT, 21 PROTO, NW SPORT JET

Contest is A.M.A. class 'A' sanctioned, number 91821  
Site is the Bill Riegel Model Airpark, located at the Salem Airport  
Contest hours are 9 AM to 4 PM.

Entry Fee: \$10 for one event, \$20 for unlimited events

Note: Events are not being flown record / ratio. All classes compete individually.  
Actual event placings are for "fame and glory" only.  
Merchandise prizes will be awarded from a "flying raffle", whereby each official flight earns a chance for a prize. There will be plenty of goodies given out, so nobody should leave empty-handed.

Contest Director: Mike Hazel (503) 364-8593 ZZ CLspeed@aol.com

10. Rich Salter, Seattle, Wash.	11
<b><u>PROFILE CARRIER</u></b>	
1. Shawn Parker, Seattle, Wash.	36
2. Mike Conner	27
3. Todd Ryan	20
4. James Cox	14
5. Mike Potter, Auburn, Wash.	5
<b><u>15 CARRIER</u></b>	
1. Shawn Parker	25
2. Mike Potter	19
3. Alan Olsen, Hoquiam, Wash.	10
4. Todd Ryan	6
Craig Bartlett, Corvallis, Ore.	6
<b><u>OVERALL CARRIER</u></b>	
1. Shawn Parker	61
2. Mike Conner	35
3. Mike Potter	29
4. Todd Ryan	26
5. James Cox	14
6. Alan Olsen, Hoquiam, Wash.	10
7. Craig Bartlett	6
8. Mark Hansen	4
9. Darrell Rupnow, Orting, Wash.	3
10. Roy Beers, Ariel, Wash.	2
<b><u>SCALE(All classes combined)</u></b>	
1. Shawn Parker	5
2. Bruce Tharpe, Rogue River, Ore.	4
3. Nick Stratis, Auburn, Wash.	3
4. Rick Meadows	2
1. Harold Youds, B.C.	1

### **TOP JUNIORS**

1. Mike Chies	17
2. David Pelletier, B.C.	10
2. Scott Dorsey, Bend, Ore.	1

*Flying Lines* keeps track of standings in all AMA rulebook and Northwest official events, in all Northwest sanctioned contests.

Your *FL* editors do their best to keep up with the results, but contest directors can help keep the standings up to date by making sure to send the results to *FL* immediately after the contest. When you send your report to AMA, remember to send the results to *FL*, too. If you spot any errors, please let us know.

Results must include the placing in each event through fourth place and the report also must list the number of contestants in the event, in order for the point standings to be counted accurately.

Also, please include in your report the hometown of the contestants, and note which contestants are juniors. Only Northwest residents are counted in the standings (AMA Dist. XI and British Columbia). The score of each contestant also should be listed for general reporting purposes and for checking against the Northwest records, another popular *FL* feature.

Remember, only results that we receive can be counted, so send them in. If you flew in a contest that doesn't appear to be counted, contact the contest director or *FL* and let us know.

Send contest results, corrections and other correspondence regarding Northwest Competition Standings to John Thompson, 2456 Quince St., Eugene, OR 97404, e-mail JohnT4051@aol.com. For a printed copy of complete standings for any event, or for a copy of the rules for any Northwest event, send a self-addressed, stamped envelope.

# NORTHWEST CONTROL LINE CONTEST CALENDAR

**THE FOLLOWING LISTING IS A SUMMARY OF ALL KNOWN A.M.A. AND M.A.A.C. SANCTIONED EVENTS AS OF 8-17-99. FOR FURTHER INFORMATION, PLEASE CONTACT THE INDIVIDUAL LISTED. CONTEST DIRECTORS AND CLUB LEADERS ARE ENCOURAGED TO CONTACT FLYING LINES AS SOON AS POSSIBLE WITH THEIR PLANS, INCLUDING REVISIONS AND TENTATIVE DETAILS. CONTEST FLYERS CAN ALSO BE INCLUDED AT NO CHARGE, ON A SPACE AVAILABLE BASIS.**

**AUGUST 29**

**COQUITLAM, B.C.**

**VGMC RACING CLASSIC**

EVENTS: MOUSE RACE CLASS I, NW SPORT RACE,  
SITE: UPPER COQUITLAM RIVER PARK SPONSOR:  
VANCOUVER GAS MODEL CLUB CONTACT: RON SALO  
(604) 599-8301

**SEPTEMBER 11 & 12 KENT, WASHINGTON**

**RAIDER ROUNDUP 99**

EVENTS: MOUSE RACE CLASS I, NW SPORT RACE, NW  
SUPER SPORT RACE, NW FLYING CLOWN RACE, 80 MPH  
COMBAT, VINTAGE DIESEL COMBAT, AMA FAST COMBAT,  
PROFILE CARRIER, CLASS I & II COMBINED CARRIER,  
.15 CARRIER, OLD TIME STUNT, CLASSIC STUNT,  
PRECISION AEROBATICS (3 PAMPA GROUPINGS), AMA  
SPORT SCALE, PROFILE SCALE SITE: KENT BOEING  
SPACE CENTER SPONSOR: SEATTLE SKYRAIDERS  
CONTACT: TOM KNOPPI (425) 228-9502, OR STEVE  
HELMICK (425) 255-188

**SEPTEMBER 18 SALEM, OREGON**

EVENTS: ALL SPEED: 1/2 A, 1/2 A PROFILE PROTO, FAI,  
A, .21 SPORT, .21 PROTO, B, FORMULA 40, D, JET,  
NW SPORT JET. SITE: BILL RIEGEL MODEL AIR PARK  
SPONSOR: WESTERN OREGON CONTROL LINE FLYERS  
CONTACT: MIKE HAZEL (503) 364-8593

**SEPTEMBER 26 RICHMOND, B.C.**

**P.A.C. PIONEER DAY**

EVENTS: DIESEL STUNT, PIONEER STUNT, WHIP SPEED  
SITE: RICE MILL ROAD CONTACT: MEL LYNE (604)  
898-5581

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On the right is Bob Gialdini's famous stunt design, the "Sting Ray". Way back in the 60's, Bob was one of those who started the "jet" look design stunt ships. The Sting Ray is now a Classic Stunt eligible design.

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**OCTOBER 8 & 9**

**SALEM, OREGON**

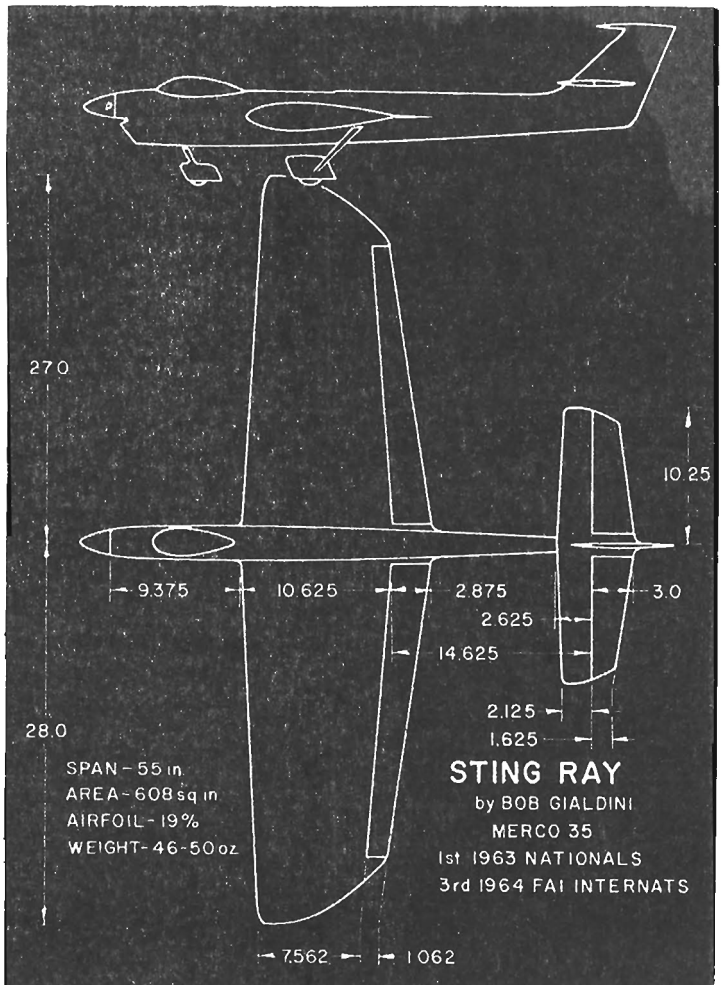
**REALLY RACING & FALL FOLLIES**

EVENTS: MOUSE RACE I, MOUSE RACE II, AMA  
GOODYEAR, SLOW RAT RACE, RAT RACE, NW SPORT  
RACE, NW SUPER SPORT RACE, NW FLYING CLOWN  
RACE, PRECISION AEROBATICS (IN FOUR PAMPA  
CLASSES). SITE: BILL RIEGEL MODEL AIR PARK,  
SPONSOR: WESTERN OREGON CONTROL LINE FLYERS,  
CONTACT: MIKE HAZEL (503) 364-8593

**OCTOBER 9**

**SURREY, B.C.**

EVENT: NOSTALGIA DIESEL COMBAT SITE: 176TH ST &  
8TH AVE - SURREY CONTACT: ADRIAN DUNCAN (604)  
941-9409



# NORTHWEST CONTEST REPORTS

MAY 8, 1999  
SURREY, B.C.  
FIVE ROUNDS OF NOSTALGIA  
DIESEL COMBAT

The second contest of the season had 10 entries on a rare good weather day. There were 2 new novice flyers, Mike Chies, a junior, and Jeff Riechel, from Everett. The other entries were Adrian Duncan, Rick Meadows, Bruce Matthews, David Pelletier (a junior and the last contest winner), Remy Dawson, Angelo Chies, Paul Dranfield, and Mel Lyne.

Just about everyone was getting good motor runs, with Paul and Mel doing a fair bit of pitting. Some of the new flyers were really going for it, and this resulted in several model-destroying mid-air. A bit more practice and control needed there. But most matches had four minutes or more of good combat.

At the end of 5 rounds, Angelo, Paul, and Mel were on top, with Mike the top novice. Steady flying and keeping the model in the air had again determined the finalists.

The first semi had Mike against Paul. Paul took it pretty casual, and Mike got up a cut. Paul came down for a better motor setting, and then was up hammering around, and got back 2 cuts. But it wasn't enough, and Mike won on air time.

The second semi had Angelo against Mel. This was an all-out effort with Angelo really hammering, and Mel trying to line up a cut. It finished with Mel getting the only cut, and narrowly emerging the victor.

The final had novice Mike Chies against Mel. Mike managed an early cut, but Mel was too sly for him, and finished taking the match with 3 cuts. A pretty good effort from Mike in his first ever contest, taking 2nd place.

Our last contests champ, Dave Pelletier, was having an off day, and lost 2 models in mid-air, but finished with a good effort flying a battle-worn Yeti.

Best crash trophy was unanimously voted to Dave who had 2 wrecks and one very bent fuel tank.

A good contest with nice weather. Many thanks again to our officials, Lorna and Adrian Duncan, and to Preston Briggs for scoring, and to our rotating centre marshals. Final results:

- |     |                |        |
|-----|----------------|--------|
| 1)  | Mel Lyne       | 14 pts |
| 2)  | Mike Chies     | 8      |
| 3)  | Paul Dranfield | 6      |
| 4)  | Angelo Chies   | 4      |
| 5)  | Jeff Riechel   | 4      |
| 6)  | Remy Dawson    | 4      |
| 7)  | Rick Meadows   | 4      |
| 8)  | Adrian Duncan  | 2      |
| 9)  | Dave Pelletier | 2      |
| 10) | Bruce Matthews | 2      |

(report by Mel Lyne)

JULY 10, 1999  
SURREY, B.C.  
FIVE ROUNDS OF NOSTALGIA  
DIESEL COMBAT

There were 10 entries and perfect weather for the 3rd D/Bat contest of the year. Generally good quality matches were flown, with very little model damage. For the first time, no "Best Crash" trophy was awarded. Nobody was disqualified.

First time flyer Preston Briggs did well with a pair of wins, as did junior Mike Chies, who made it into the finals. Adrian Duncan flew a number of really good matches, also making it into the finals. At the end of 5 rounds, Troy Lyne, Mike Chies, Adrian Duncan, and Mel Lyne were on top. In the semis, Troy defeated Adrian, and Mel got by Mike.

So the final had Troy versus Mel, in a battle royal/family feud. When the dust settled, Troy had won it by a narrow margin, using good tactical flying, as he had in the previous 6 matches. A well-deserved first win for Troy.

Many thanks to CD Lorna Duncan, and her helpers Mitzi Lyne and Martin Winn. Also to Paul Dranfield, Adrian Duncan and Preston Briggs for field preparation and mowing.

Next D/Bat contest is Oct. 9

Results:

- |     |                 |        |
|-----|-----------------|--------|
| 1)  | Troy Lyne       | 14 pts |
| 2)  | Mel Lyne        | 12     |
| 3)  | Mike Chies      | 6      |
| 4)  | Adrian Duncan   | 5      |
| 5)  | Rick Meadows    | 4      |
| 6)  | Preston Briggs  | 4      |
| 7)  | Travis Eshpeter | 4      |
| 8)  | Remy Dawson     | 3      |
| 9)  | Paul Dranfield  | 2      |
| 10) | Frank Boden     | 0      |

JULY 11, 1999  
SALEM, OREGON  
LUCKY HAND FUN FLY

NW SPORT RACE (2 ENTRIES)

- |    |                  |         |
|----|------------------|---------|
| 1) | Nitroholics Team | 10:40   |
| 2) | Dave Shrum       | 85 laps |

JULY 24 & 25, 1999  
RICHMOND, B.C.  
P.A.C. CLASSIC

NW FLYING CLOWN RACE (9 ENTRIES)

- |    |                         |          |
|----|-------------------------|----------|
| 1) | Todd Ryan               | 314 laps |
| 2) | Mac Ryan                | 295      |
| 3) | Connors/Meadows<br>Team | 240      |
| 4) | Rick Meadows            | 281      |

NW SPORT RACE (5 ENTRIES)

- |    |                 |       |
|----|-----------------|-------|
| 1) | Todd Ryan       | 8:22  |
| 2) | Rick Meadows    | 10:02 |
| 3) | Melvito/Paulito | 12:49 |
| 4) | Ron Howell      | 16:49 |

GOODYEAR (3 ENTRIES)

- |    |               |       |
|----|---------------|-------|
| 1) | Todd Ryan     | 8:27  |
| 2) | Paul Gibeault | 10:13 |
| 3) | James Cox     | 11:31 |

SPORT SCALE (2 ENTRIES)

- |    |              |         |
|----|--------------|---------|
| 1) | Rick Meadows | 153 pts |
| 2) | Harold Youds | 96      |

.15 CARRIER (6 ENTRIES)

- |    |                  |           |
|----|------------------|-----------|
| 1) | Todd Ryan        | 234.5 pts |
| 2) | Shawn Parker     | 198.5     |
| 3) | Mike Potter (DQ) | 193       |
| 4) | Frank Boden      | 153       |

CLASS I & II CARRIER (1 ENTRY)

- |    |             |         |
|----|-------------|---------|
| 1) | Mike Potter | 214 pts |
|----|-------------|---------|

PROFILE CARRIER (6 ENTRIES)

- |    |              |         |
|----|--------------|---------|
| 1) | Todd Ryan    | 287 pts |
| 2) | Shawn Parker | 220.1   |
| 3) | James Cox    | 215.5   |
| 4) | Mike Conner  | 198.5   |

OLD TIME STUNT (8 ENTRIES)

- 1) Dan Rutherford 288.50
- 2) Emil Kovac 269.50
- 3) Mike Conner 247.25
- 4) Keith Varley 243.25

ADVANCED STUNT (6 ENTRIES)

- 1) Keith Varley 446.0
- 2) Mike Conner 433.5
- 3) Hube Start 433.5
- 4) Rick Meadows 407.0

BEGINNER STUNT (3 ENTRIES)

- 1) Jasha Wondratschek 228
- 2) Jim Johnson 220
- 3) Paico Wondratschek 179

EXPERT STUNT (5 ENTRIES)

- 1) Paul Walker 560.0
- 2) Chris Cox 531.0
- 3) Don McClave 528.0
- 4) Howard Rush 523.5



# The Flying Flea Market

Classified advertisements — FREE for FL subscribers

**FOR SALE:** 2 EA NELSON 15 ABC FIRE, EXC, JUST BACK FROM HENRY NELSON (NEW BEARINGS, ETC) USED FOR FF & COMBAT US 135 OR BOTH FOR 260; 1 EA NELSON 15 ABC FIRE LONGSTACK, C/W SPINNER, EXC, LOW TIME USED FOR GY US \$130; 1 EA NELSON 15 ABC FIRE, C/W SPINNER & MINI PIPE. WELL USED BUT STARTS & RUNS GREAT, USED FOR GY US \$100; 1 EA NIB IRVINE .15 MK 2 GY/FF VERSION, P/L CHROMED & FITTED BY DYE, FITTED NELSON HEAD, LARGE VENTURI & PRESSURE BACKPLATE US \$150; 1 EA NIB IRVINE .15 MK 2 FOR SPEED, C/W SPINNER, P/L CHROMED AND FITTED BY DYE, 4.9 MM PIPE STINGER US \$185; ALSO MANY EXCELLENT IRVINE .15 PARTS FOR SALE: HEADS, SHIMS, SPINNERS, P/L, VENTURIS, NVA, WRITE FOR DETAILS-PRICES; 1 EA ORIGINAL VERSION CYCLON .15S FAI PIPED SPEED ENGINE, MINT COND IN ORIG HANDMADE WOOD BOX W/ PLEXI-GLASS TOP, C/W FACTORY PAN, PROP, SPINNER, SHUT-OFF, TANK, & SPARE PARTS, ALSO C/W DOC PACKAGE FOR COLLECTORS US\$200; 1EA NIB RUSSIAN CYCLON .40 ABC PYLON (RIRE) C/W, GORGEOUS 2-1/4 INCH SPINNER, MINIPIPE, HEADWRENCH US \$275; 1 EA WELL USED, BUT RUNS, K&B 6.5 C/W EXTRA USED ABC P/L US \$25. PAUL GIBEAULT, 54-5380 SMITH DR., RICHMOND, B.C. CANADA V6V 2K8 PHONE: (604) 525-1020 WEEKENDS

**WANTED:** DEBOLT STUNT WAGON KIT (BOTH SIZES) AND PLANS, MADMAN KIT (BOTH SIZES) AND PLANS. SCOTT CRICHTON, 10427 30 DR SE, EVERETT, WA 98208 (425) 379-0494 (EVES)

**FLYING LINES SUBSCRIBERS:** THIS SPACE IS FOR YOU. ADVERTISE HERE TO SELL/SWAP/FOR NEEDS/ETC. SEND IN YOUR AD TODAY.

**FOR SALE:** K&B 5.8, NEW IN BOX. INCLUDES MINI-PIPE, EXTRA VENTURI AND EXTRA NEEDLE VALVES. \$100.00, NO CHARGE FOR SHIPPING. MIKE HAZEL, 1073 WINDEMERE DRIVE NW, SALEM, OR 97304

**FOR SALE:** SIG MAGNUM KITS, FOR FL READERS ONLY \$85 PLUS SHIPPING. THIS IS FROM SIG'S FINAL PRODUCTION RUN! EUGENE TOY & HOBBY, 32 EAST 11TH AVENUE, EUGENE, OR 97401 PHONE (541) 344-2117

**HOBBY SHOP:** VISIT OR CALL JOHN HALL'S SUMMIT HOBBIES FOR YOUR CONTROL LINE NEEDS. 10917 50TH AVENUE, TACOMA, WASHINGTON (253) 536-1338

**WANTED:** K&B 4.9 ENGINES AND PARTS. ALSO EARLY VERSION OF VECO TOM TOM KIT. CONTACT: CRAIG BARTLETT AT (541) 745-2025

**SPECIAL INTEREST GROUP:** PAMPA'S LATEST 120-PAGE "NEWSLETTER" FEATURED MANY ITEMS OF INTEREST TO ALL CL FLIERS, NOT JUST THE STUNT FOLK. DON'T MISS THE NEXT ISSUE, SEND \$20 TO SHAREEN FANCHER, 158 FLYING CLOUD ISLE, FOSTER CITY, CA 94404

**FOR SALE:** FASCAL=CLEAR AIRPLANE COVERING MATERIAL FOR EITHER FOAM OR OPEN FRAMES. IT HAS STICKY ADHESIVE, SO IT'S GOOD FOR ON-FIELD REPAIRS. WORKS WITH HIGH OR LOW HEAT, AND CAN BE PAINTED. A MUST FOR COMBAT FLIERS. JOHN THOMPSON, 2456 QUINCE STREET, EUGENE, OREGON 97404 E-MAIL: John4051@aol.com

**FOR SALE:** FOX "ROCKET" COMBAT SPECIAL, USED BUT IN GREAT SHAPE, WITH BOX \$60.00 O.B.O. CHRIS STRASBOURG, (425) 823-8644, OR E-MAIL: CATBOATR@AOL.COM

**FOR SALE:** NEW IN BOX FOX 15BB \$48, NEW IN BOX FOX .35 \$52. LIMITED QUANTITIES - WE HAVE 3 OZ AND 4 OZ UNIFLOW PROFILE TANKS, THE VERY LAST EVER BUILT BY TAFFINDER AS SPECIAL FAVOR. NOW \$9 EACH. SHIPPING ON ABOVE ITEMS \$3.50. J & J SALES, PO BOX 99, WAITSBURG, WA 99361

Ah, fall. The cool breezes. The turning  
of the leaves into a myriad of bright hues,  
the sweet aroma of nitromethane in the air...

Nitromethane?

Yes, it's time for the 10th annual ...

# *REALLY RACING!*

1999

**At Bill Riegel Field!**

A complete day of control-line  
model aviation racing, featuring:

**Mouse Race Class I**  
**Mouse Race Class II**  
**AMA Goodyear**  
**Slow Rat Race**  
**Rat Race**  
**Northwest Sport Race**  
**Northwest Super Sport Race**  
**Flying Clown Race**

All events JSQ combined

## The details...

**Date: Saturday, Oct. 9, 1999**

**Place: Bill Riegel Field at Salem, Ore., Airport**

**Prizes: Trophies through third place**

**Entry fees: \$7 per event, \$25 maximum**

**First race at 9 a.m.; events run in order listed above.**

**Contest Director:**

Mike Hazel

1073 Windemere Drive N.W., Salem, OR 97304

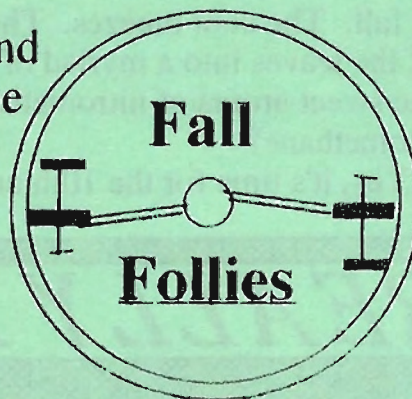
E-mail [ZZCLSpeed@aol.com](mailto:ZZCLSpeed@aol.com)

*Contest sponsored by the Eugene Prop Spinners  
and the Western Oregon Control-Line Flyers*

**Academy of Model Aeronautics membership required**

The Eugene Prop Spinners and  
Western Oregon Control-Line  
Flyers invite you to the 13th  
annual Oregon ...

A pleasant autumn afternoon of  
control-line competition flying  
— at **Bill Riegel Field!**



The events...  
starting at 9 a.m.:

## Precision aerobatics

In four skill classes:  
BEGINNER — Using AMA beginner pattern  
INTERMEDIATE ADVANCED  
EXPERT

The details...

**Date: Sunday, Oct. 10, 1999**

**Place: Bill Riegel Field, at Salem, Ore., Airport**

**Prizes: Trophies through third place**

**Entry fee: \$7**

Contest Director:

Mike Hazel, 1073 Windemere Drive, Salem, OR 97304

[ZZCL.Speed@aol.com](mailto:ZZCL.Speed@aol.com)

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*Contest sponsored by the Eugene Prop Spinners  
and the Western Oregon Control-Line Flyers*

Academy of Model Aeronautics membership required



# RAIDER ROUNDUP '99

Washington State Controline Championships

→ September 11th and 12th, 1999 ←

Boeing Space Center, Kent, Washington

Sponsored by the Seattle Skyriders--- AMA Sanctioned  
 Flying site is at the Boeing Space Center, off S. 212th St in Kent  
 Take Orillia Rd / S 188th exit East from I-5, down the hill, approx 2 miles.  
 Entrance is opposite KOA campground on S. 212th

## SCHEDULE

SATURDAY, September 11th:		SUNDAY, September 12th:	
9:00 am	MOUSE RACE I - JSO	9am - 4 pm	AMA COMBAT (it's BACK!)
9 am - 5 pm	COMBAT: 80 MPH VINTAGE DIESEL (4 rounds-65 mph)	9am - 4 pm	PRECISION AEROBATICS: BEGINNER / INTERMEDIATE ADVANCED EXPERT
9 am- 4 pm	CARRIER: PROFILE CLASS I / II 15 CARRIER		
10:00 am	OLD TIME STUNT	10:00 am	ALL SCALE STATIC JUDGING
1:00 pm	CLASSIC STUNT	11:00 am	SCALE: AMA SPORT SCALE PROFILE SCALE
12:00 noon	NW SPORT RACE		
1:00 pm	NW SUPER SPORT RACE		
2:00 pm	NW PDQ FLYING CLOWN RACE		

ALL EVENTS ARE JUNIOR - SENIOR - OPEN CLASS COMBINED  
 THERE WILL BE 1ST PLACE AWARD FOR BEST JUNIOR IN ANY EVENT

1. Registration is from 8:00 am until start of event, or Noon, whichever is earlier.
2. Entry fees: Sr / Open: \$5.00 for each event, \$15.00 max.  
(US Funds) Junior: FREE (\$0.00) FREE for all events
3. AMA or MAAC Membership is required of all participants and mechanics
4. AMA membership is available at registration.
5. AMA events are per (Latest) Rule Book.....KNOW THE RULES !!!!
6. Stunt Events are per latest PAMPA / AMA Rules.
7. Northwest Events to be per current NW rules. (Super Sport Race, Clown Racing)
8. CARRIER: Multiple Entries allowed in each event, but separate entry fees apply to each entry.
9. ALL SATURDAY EVENT AWARDS WILL BE PRESENTED BY 5 PM SATURDAY.
10. ALL EVENTS TO BE FINISHED BY 4 PM ON SUNDAY
11. AWARDS PRESENTATION WILL BEGIN AT 4:30 PM ON SUNDAY.

For details, contact:

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Steve Helmick, C.D. (425) 255-1887, e-mail: [sbasser@wa.freel.net](mailto:sbasser@wa.freel.net)